Run 18 RHIC Machine/Experiments Meeting

April 24, 2018

Agenda:

General discussion of Run 18 All Other Business (AOB) - B. Christie

READYTALK LOGIN INFO

Audio Login

Toll-Free (US & Canada): 866.740.1260

Toll: 303.248.0285

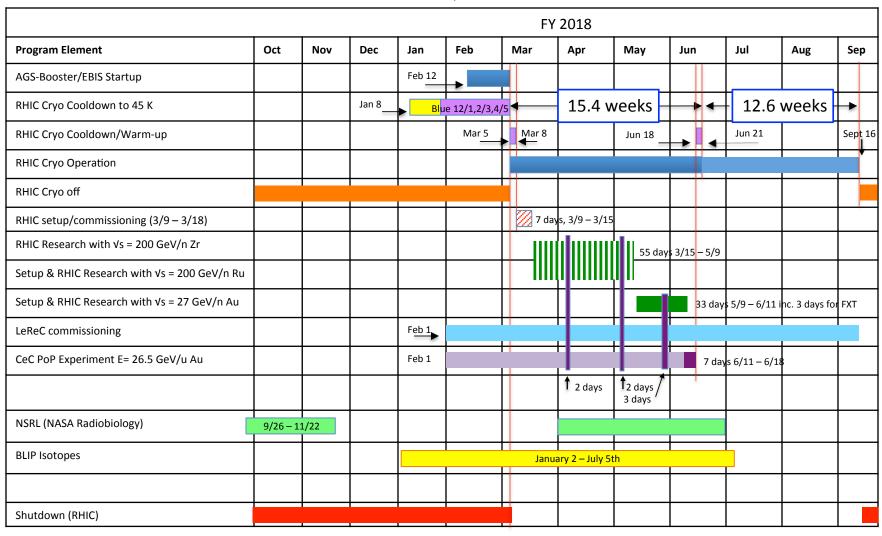
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C-A Operations FY18

Last revision: April 10, 2018



Au run = 33 days (1 setup + 26 "physics" + 3 FXT + 3 CeC) "physics" = physics + APEX + maintenance Dates for first three CeC periods are approximate (early April, early and late May)

CeC parasitic commissioning =

CeC Dedicated running = (Total of 14 days)

N.B. "Physics" running was declared on 3/14, STAR started Physics data on 3/15.

RHIC Schedule for the week starting Monday 4/23/18

Monday (April 23rd):

- Physics running to 9:00 am
- LeReC Access, 9:00 am to 10:30 am
- Beam Dev. 10:30 am to 11 am
- Physics running the rest of the day

Tuesday:

- Physics running all day

Wednesday:

- Midnight to 7:45 am, Physics running
- 8:00 am to midnight, APEX

Thursday:

- Physics running until 9:45 am, when beam gets dumped for dedicated CeC running.
- 10 am to 9:45 pm, Dedicated CeC running.
- 10 pm to midnight, Physics running.

Friday:

- Midnight to 8:45 am, Physics running
- 9 am to 4:45 pm, Dedicated CeC running
- Physics running the rest of the day

Saturday and Sunday:

- Physics running all day

Monday (April 30th):

- Physics running majority of the day
- 2 hour Access to IR2 for Vacuum prep work (sometime during work day)

RHIC Run 18, Schedule as Run

- Cooldown to 4K for Collider starts on March 4th
- Magnet checkout gets started March 5th
- First injected beam to RHIC March 8th
- "Physics" running Declared March 14th
- STAR starts accumulating Isobar Physics data on March 15th.
- The planned 55 days for the Ru & Zr running extends until May 9th.
- First APEX session March 28th
- Scheduled Access on April 4th
- Second APEX session April 11th
- Scheduled Access April 18th
- First session of dedicated CeC running April 19th
- Third APEX session on April 25th
- Second session of dedicated CeC running on April 26th
- Third session of dedicated CeC running on April 27th